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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,363	12/31/2003	Krishna Bharat	Google-44 (GP-096-00-US)	4908
26479 STRAUB & P	7590 04/04/2007 OKOTYLO		EXAMINER	
620 TINTON	AVENUE		AUGUSTIN, EVENS J	
BLDG. B, 2NI TINTON FAL			ART UNIT	PAPER NUMBER
	· · · · ,		3621	
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
31 DAYS		04/04/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		App	lication No.	Applicant(s)				
Office Action Summary		10/	750,363	BHARAT ET AL.				
		Exa	miner	Art Unit				
		Eve	ns Augustin	3621				
Period fo	The MAILING DATE of this communi or Reply	cation appears	on the cover sheet v	vith the correspondence ac	idress			
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MANSIONS OF time may be available under the provisions of SIX (6) MONTHS from the mailing date of this common period for reply is specified above, the maximum state to reply within the set or extended period for reply reply received by the Office later than three months at end patent term adjustment. See 37 CFR 1.704(b).	AILING DATE (of 37 CFR 1.136(a). I unication. tutory period will apply will, by statute, cause	OF THIS COMMUN In no event, however, may a y and will expire SIX (6) MC the application to become A	ICATION. I reply be timely filed ONTHS from the mailing date of this of the company of the comp				
Status								
1)⊠	Responsive to communication(s) file	d on <i>16 Januar</i>	v 2007.					
•	This action is FINAL . 2b) This action is non-final.							
,—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
,	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)🖂	Claim(s) <u>1,3,5-33,35,37-66 and 69-7</u>	6 is/are pending	g in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	5) Claim(s) is/are allowed.							
6)	6) Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)⊠	Claim(s) <u>1,3,5-33,35,37-66 and 69-7</u>	<u>6</u> are subject to	restriction and/or	election requirement.				
Applicati	ion Papers							
9)[The specification is objected to by the	Examiner.			•			
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
	Applicant may not request that any object	tion to the drawi	ng(s) be held in abeya	ance. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	The oath or declaration is objected to	by the Examin	er. Note the attache	ed Office Action or form P	TO-152.			
Priority (ınder 35 U.S.C. § 119							
•—	Acknowledgment is made of a claim t	or foreign prior	ity under 35 U.S.C.	§ 119(a)-(d) or (f).				
a)	a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents have been received.							
	 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 							
		• •		n received in this Nationa	Stage			
* 0	application from the Internation	•		at received				
* See the attached detailed Office action for a list of the certified copies not received.								
					•			
Attachmen								
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date								
3) 🔲 Infor	mation Disclosure Statement(s) (PTO/SB/08)	, o-070)	5) Notice of	Informal Patent Application				
Paper No(s)/Mail Date 6) Uther:								

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DETAILED ACTION

Acknowledgements

1. This is in response to an amendment filed on 16 January 2007. Claims 1, 3, 5-33, 35, 37-66, and 69-76 are pending.

Response to Arguments

The United States Patent and Trademark Office has fully considered the applicant's arguments filed on 16 January 2007. After further considerations, it has been found that two or more independent and distinct inventions are claimed in this single application, and the examiner will require the applicant to elect an invention to which the claims will be restricted.

Election/Restrictions

- 2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1, 3, 5-26, 33, 35, 37-58, 65-66, 69-71 and 73-75 are drawn to a method/apparatus for determining initial user profile, based on user's past search queries, classified in class 707, subclass 5.
 - II. Claims 27-32, 59-64, 72 and 76 are drawn to a method/apparatus for determining a first and second match value of a user profile on ad and using the match values to score an ad, classified in class 705, subclass 15.

According to 35 U.S.C. 121, if two or more "independent and/or distinct" inventions are claimed in one application. In 37 CFR 1.141, the statement is made that two or more

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"independent and distinct inventions" may not be claimed in one application. Inventions are distinct if the inventions as claimed are not connected in at least one of design, operation, or effect (e.g., can be made by, or used in, a materially different process) and wherein at least one invention is PATENTABLE (novel and non-obvious) OVER THE OTHER (though they may each be unpatentable over the prior art). See MPEP § 806.05(c)

- 3. Inventions in groups I and II are directed to method/systems. The inventions are distinct if the inventions as claimed do not overlap in scope, i.e., are mutually exclusive; the inventions as claimed are not obvious variants; and the inventions as claimed are either not capable of use together or can have a materially different design, mode of operation, function, or effect. See MPEP § 806.05(j).
- 4. In the instant case, the inventions are distinct, each from the other because of the following reasons: Group I is related to a method/apparatus for determining initial user profile, based on user's past search queries, where as group II is related to method/apparatus for determining a first and second match value of a user profile on ad and using the match values to score an ad. The inventions in the two groups are patentable over each other. The invention in group I does not require a first and second match value of a user profile on ad landing page.

 Likewise, Group II does not require that the profile on the ad landing page in determined based on past search queries. Group I could be infringed upon, without infringing on group II.

 Therefore, the two groups are independent and have distinct inventions.

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5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

6. Additionally, the inventions as claimed, would put serious burden on the examiner because the inventions are in separate field search, and would require additional queries and claim analysis in order to accomplish a meaningful search result.

Conclusion

- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Evens Augustin whose telephone number is 571-272-6860. The examiner can normally be reached on Monday thru Friday 8 to 5 pm.
- 8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Fischer can be reached on 571-272-6779.

cher 3/22/07

Evens J. Augustin March 21, 2007

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SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3600